

FASTON | FASTON 250

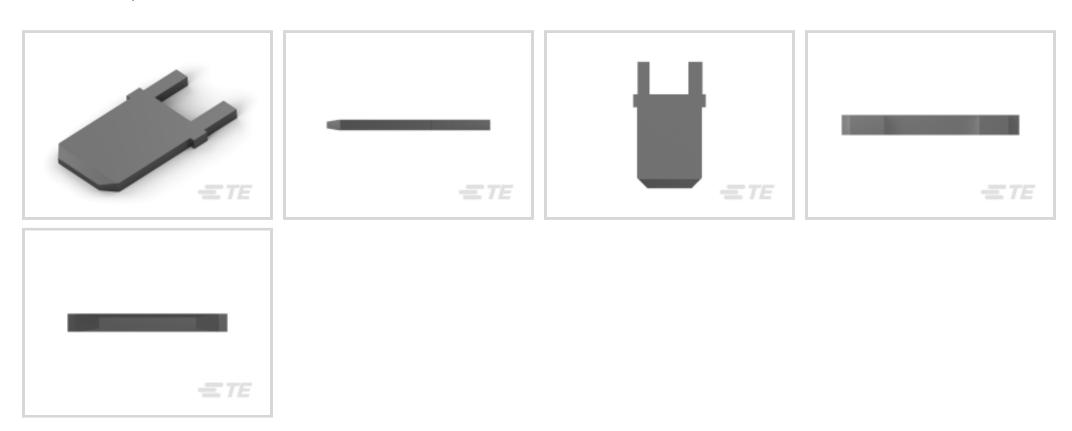
TE Internal #: 62650-1

TE Internal Description: FASTON 250 PCB TAB TPBR

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Terminals & Splices > PCB Terminals



Terminal & Splice Type: Tab

Terminal Type: Tab

PCB Thickness (Recommended): 3.18 mm [.125 in]

Mating Tab Width: 6.35 mm [.25 in]

Mating Tab Thickness: .81 mm [.032 in]

Features

Product Type Features

Terminates To	Printed Circuit Board
Configuration Features	
Stud Hole	No
Terminal Angle	Straight
Body Features	
Plating Material	Tin
Contact Features	
Terminal & Splice Type	Tab
Terminal Type	Tab
Underplating Material	Brass
Terminal Size	6.35
Terminal Orientation	Straight
Termination Features	
Termination Method	Through Hole



Wire Insulation Support	With
Dimensions	
PCB Thickness (Recommended)	3.18 mm[.125 in]
Mating Tab Width	6.35 mm[.25 in]
Mating Tab Thickness	.81 mm[.032 in]
PCB Hole Diameter	1.4 mm[.055 in]
Height Above PC Board	9.19 mm[.366 in]
Receptacle Terminal Stock Thickness	.81 mm[.032 in]
Extension Below Board	3.18 mm[.125 in]
Usage Conditions	
Operating Temperature Range	-30 – 110 °C[-22 – 230 °F]
Packaging Features	
Packaging Method	Reel

Product Compliance

For compliance documentation, visit the product page on TE.com>

EU RoHS Directive 2011/65/EU	Compliant
EU ELV Directive 2000/53/EC	Compliant
China RoHS 2 Directive MIIT Order No 32, 2016	No Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUL 2019 (201) Candidate List Declared Against: JUL 2019 (201) Does not contain REACH SVHC
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUL 2019 (201) Candidate List Declared Against: JUL 2019 (201)
Halogen Content	Low Halogen - Br, Cl, F, I < 900 ppm per homogenous material. Also BFR/CFR/PVC Free
Solder Process Capability	Pin-in-Paste capable to 260°C

Product Compliance Disclaimer

This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight in homogenous materials for lead, hexavalent chromium, mercury, PBB, PBDE, DBP, BBP, DEHP, DIBP, and 0.01% for cadmium, or qualify for an exemption to these